NASA/Marshall Space Flight Center 2005 Exhibits Results

'05 MAJOR EVENTS	Date	Confirmed Audience
AMERICAN METEOROLOGICAL SOCIETY MEETING, SAN DIEGO, CA. Exhibits: 3 Pop-Ups	Jan. 9-13	1000
AEROSPACE SCIENCES MEETING & EXHIBIT, RENO, NV Exhibits: Agency wide exhibit	Jan. 10-13	1100
EXPEDITION 9 VISIT, MARSHALL SPACE FLIGHT CENTER Exhibits: 1:50 Shuttle, 1:100 ISS	Jan. 18	1100
PRESIDENTIAL INAUGURATION, WASHINGTON, D.C Exhibits: Personal Explorer Robot simulation, Touch-screen Globe exhibit.	Jan. 19	500
EAST LIBRARY COLORADO SPRINGS, CO Exhibits: NASA @ Your Library	Jan 24-March	7 25,000
EVA PERRY REGIONAL BRANCH LIBRARY APEX, NC Exhibits: NASA @ Your Library	Jan 24-March-	7 25,000
ENFIELD PUBLIC LIBRARY ENFIELD, CT Exhibits: NASA @ Your Library	Jan 24 – March	7 25,000
BOYS SUMMIT DOTHAN, ALABAMA Exhibits: Mobile Shuttle	Jan. 25 -27	1900
VISION FOR SPACE EXPLORATION, BEL AIRE SCHOOL, TULLAHOMA, TN Exhibits: Lunar Rock	Jan. 25	150
1 ST EXPLORATION CONFERENCE, ORLANDO, FL Exhibits: Exploration Exhibit	Jan. 30-Feb. 1	1200

Notes: Approximately 1500 guests visited the NASA booth January 30 through February 1, 2005 in Orlando, Florida during the 1st Space Exploration Conference. The NASA booth featured the Vision for Space Exploration display, the Exploration Experience, an astronaut photo-op suit, and various models including an Ares, the International Space Station and a Landsat 7. Two VIP events were held in the NASA booth which included a webcast and VIP tours with the following guests: NASA administrator Sean O'Keefe; Congressman Dave Weldon; Admiral Steidle, Associate Administrator for Exploration Systems; Glenn Mahone, Associate Administrator of Public Affairs, Al Diaz, Associate Administrator for Science; Bill Reddy, Associate Administrator for Space Operations; Dr. Vic Lebacqz, Associate Administrator for Aeronautics; David King, MSFC Center Director, members of the Space Coalition and AIAA representatives. Other visitors of note included students from Colonial High School and the winners of Lockheed Martin's "Why We Should Continue to Support the Space Exploration Program" video contest.

AGING AIRCRAFT SHOW, PALM SPRINGS, CALIF. Exhibits: NASA Boom Box

Jan. 31– Feb.1 450

Notes: The 8th Joint NASA/FAA/DOD Conference on Aging Aircraft was held January 31 – February 3, 2005, in Palm Springs, CA. Over 100 companies from across the United States were represented at the conference along with exhibits. NASA/MSFC represented NASA at the conference with scale models of the Shuttle, SSME, Shuttle tile and foam. A back drop with the NASA logo and a continuous playing DVD on Return to Flight were also on display for the conference. Approximately 450 people toured the NASA exhibit.

NASA EDUCATION TECHNOLOGY SERVICES TEAM DAVIS HILLS SCHOOL Feb. 2 Exhibits: Astronaut Glove

IDAHO FALLS MUSEUM, IDAHO FALLS, IDAHO Exhibits: Space Laboratories Exhibit	Feb – Sept.	132,432
HUNCH LUNCHEON, HUNTSVILLE CENTER FOR TECHNOLOGY Exhibits: 2 1:100 Space Shuttles, ISS, Saturn V, Spacelab, 2 Atlas Payloads	Feb. 16	130
LACKAWANNA PUBLIC LIBRARY, LACKAWANNA, NY Exhibits: Library Towers	Feb.–April 14	25,000
GREATER KANSAS CITY CHAMBER OF COMMERCE, KANSAS CITY, MO Exhibits: Vision Pop-up, 1:50 Shuttle	March 7-9	60
ST. LOUIS PUBLIC ST. LOUIS, MO.LIBRARY Exhibits: NASA @ Your Library	March April 18	25,000
FREEDOM REGIONAL LIBRARY, CHARLOTTE, NC. Exhibits: NASA @ Your Library	March–April 18	25,000
WHITE PLAINS PUBLIC LIBRARY, WHITE PLAINS, NY Exhibits: NASA @ Your Library	March–April 18	25,000
ELKMONT ELEMENTARY, ELKMONT, AL. Exhibits: Lunar Rock, Shuttle Model	March 11	75
JONES VALLEY ELEMENTARY SCHOOL, HUNTSVILLE, AL Exhibits: Mobile Shuttle	March 14-18	570
JONES VALLEY SCHOOL, HUNTSVILLE, AL. EXHIIBTS: Lunar Rock	March 16	570
UNIVERSITY PLACE HUNTSVILLE, AL. Space Shuttle, Saturn V, Hubble Space Telescope, Chandra	March 7-11	350
BIG OAK RANCH, HUNTSVILLE, AL EXHIIBTS: Space Shuttle, Saturn V, Hubble Space Telescope, Chandra	March 7-11	250
JUNTO HOME SCHOOL GROUP, MURFREESBORO, TN EXHIIBTS: Speakers Kit, Astronaut Glove	March 14	20
NEW ORLEANS HOME & GARDEN SHOW NEW ORLEANS, LA EXHIIBTS: Exploration Experience exhibit, Home, health, and transportation spin-offs Notes: The NASA booth featured the Exploration Experience exhibit and sever related spin-offs. Visitors of note included Louis Molinary (retired External Tank engine		

related spin-offs. Visitors of note included Louis Motinary (retired External 1 ank engineer from the Missou j designers/architects from Kenner's Rivertown Museum and Chef Robert who appears on First Coast News.

TEAMS, HUNTSVILLE, AL.

EXHIIBTS: Vision Exhibit, Video Kiosk, 1:50 Space Shuttle model, Shuttle Speakers Kit artifacts, 1:144 ISS model Moon globe, Mars Rover model, Mars Globe, Mission to Neptune flight simulator and laptop, 20' MSFC popup

Notes: The Office of Strategic Communication's exhibits team members, augmented by staffers from the MSFC Safety Office and Space Shuttle Propulsion Projects Office, supported this education, business and technology expo. Marshall's booth featured America's Vision for Space Exploration, as well as MSFC's core capabilities. We talked to 25 conference attendees and an additional 100 students.

GERALDINE ELEMENTARY, GERALDINE, AL. EXHIIBTS: 1:100 Shuttle Model	March 31	250
RETURN TO FLIGHT NASA HQ EXHIIBTS: 1:15 Static Shuttle	April – June	4500

ADVENTURE SCIENCE CENTER NASHVILLE, TN. April –June EXHIIBTS: Microgravity Glovebox, Shuttle Launch Experience, 1:50 Shuttle, 1:100 Shuttle, Speakers Kit, NASA Meatball Pop-up, NASA Banner, Shuttle Tire

FACILITIES ENGINEERING AND REAL PROPERTY, GULFPORT, FL. April 1-15 500 EXHIIBTS: Pop-up

NATIONAL SPACE SYMPOSIUM, COLORADO SPRINGS, CO April 4-7 1800

EXHIIBTS: Exploration Exhibit, 1:50 Shuttle

PHYSICS EXPO, HUNTSVILLE, AL.

Notes: More than 1800 people came by the one-NASA exhibit Marshall organized for HQ Public Affairs at this Colorado Spring event. The exhibit, which has a Vision for Space Exploration focus, was supported and staffed by NASA employees and contractors from five centers and HQ. Marshall PAO appreciates the opportunity to be involved in this exciting and productive activity.

EXHIIBTS: Speakers Kit, Vision Pop-up, NASA Meatball Pop-up, 1:144 ISS, 1:96 Satu safety tether tool, Astronaut Glove, Astronaut Food and Drinks	rn V, 1:100 Shuttle,	Astronaut
MARSHALL GOES TO THE STARS HUNTSVILLE. AL. EXHIIBTS: Mobile Shuttle, NASA Boom Box	April 16	1500
SIKESTON PUBLIC LIBRARY, SIKESTON, MO EXHIIBTS: NASA @ Your Library	April 18-May-30	25,000
ATLANTA-FULTON PUBLIC LIBRARY SYSTEM ATLANTA, GA EXHIIBTS: NASA @ Your Library	April 18-May-30	30,000
QUEENS BOROUGH PUBLIC LIBRARY, QUEENS, NY EXHIIBTS: NASA @ Your Library	April 18-May 30	25,000
MONROVIA ELEMENTARY, HUNTSVILLE, AL. EXHIIBTS: Speakers Kit, 1:100 Shuttle Model	April 15-19	200
EARTH DAY MSFC EXHIIBTS: Pop-up (Shuttle), 2 Pop-ups (AD10)	April 19	1500
RAINBOW ELEMENTARY, HUNTSVILLE, AL. EXHIIBTS: Mobile Shuttle, Astronaut Food and Drink, Shuttle Tile	April 19-21	650
NELSON ELEMENTARY, SCOTTSBORO, AL. EXHIIBTS: Shuttle, Speakers Kit	April 19	650
COLUMBIA ELEMENTARY SCHOOL HUNTSVILLE, AL. EXHIIBTS: 1:100 Shuttle Model, Speakers Kit	April 20-21	350
BOYS AND GIRLS CLUB, HUNTSVILLE, AL. EXHIIBTS: 1:100 Shuttle Model	April 21	25
CAREER FAIR, RIVERCHASE ELEMENTARY SCHOOL EXHIIBTS: 1:100 Shuttle, 1:96 Saturn V, Astronaut Glove	April 26	51
MOUNTAIN GAP ELEMENTARY SCHOOL HUNTSVILLE, AL. EXHIIBTS: 1:100 Shuttle Model, Speakers Kit	April 27-28	200
PHYSICS DAY AT SIX FLAG, GREENBELT, MD EXHIIBTS: NASA Boom Box	April 29-May 5	7000

Notes NASA Astronaut Roger Crouch gave a presentation about his remarkable 471 logged hours in space and more than 60 orbits of Earth. Students learned real-life applications, such as the effects of gravity and force on roller coasters. They were also able to see how the principles of physics, like energies and accelerations, apply to everything they do. We were able to reach a vast majority of the 7,000 students who attended Physics Day. Through our exhibits, publications, and presenter, we were able to convey the excitement and benefit of what NASA does, and how space affects their everyday lives.

ST. MARTHA, LOUISVILLE, KENTUCKY EXHIIBTS: Mobile Shuttle

April 28 – May 132

April 6-8

NELSON ELEMENTARY, SCOTTSBORO, AL.	April 19	650
EXHIIBTS: Shuttle, Speakers Kit		
FOUNDERS WEEK 2005, HUNTSVILLE, AL.	April 30	350
EXHIBTS: 1:15 Shuttle		

Notes: As a launching to its 130th anniversary and kick-off to Founder's Week 2005, A&M University held its 1st Annual CommuniVersity Fest on Saturday, April 30, 2005. Our 1:15 scale mobile shuttle was displayed at the William Cooper Council Memorial Plaza for the opening and ribbon-cutting ceremony. The event included arts and crafts; singing, dancing, vendors and a baseball game. A&M arranged for historical and educational displays from various schools and departments and tours of the university.

EASTWOOD MALL, YOUNGSTOWN/WARREN, OHIO EXHIIBTS: 1:96 Saturn 1B, 1:96 Saturn V, 1:20 Apollo –Soyuz Test Project, 1:20 Apoll 1: 3 LEM	May – July lo Capsule Service N	3500 Module,
HOLY SPIRIT SCHOOL, LOUISVILLE, KENTUCKY EXHIIBTS: Mobile Shuttle	May 2	373
TRINITY HIGH SCHOOL, LOUISVILLE, KENTUCKY EXHIIBTS: Mobile Shuttle	May 3-4	87
CENTRAL SCHOOL, HUNTSVILLE, AL. EXHIIBTS: Lunar Rock	May 5	50
WALDEN SCHOOL CORPORATION, LOUISVILLE, KENTUCKY EXHIIBTS: Mobile Shuttle	May 5-6	188
ST. MARGARET MARY, LOUISVILLE, KENTUCKY EXHIIBTS: Mobile Shuttle	May 5-6	96
WALNUT GROVE ELEMENTARY, WALNUT GROVE, AL. EXHIIBTS: Shuttle model	May 9	150
LYNN FANNING, WALNUT GROVE, AL. EXHIIBTS: Shuttle model	May 9	250
DECHERD ELEMENTARY SCHOOL, FRANKLIN, TN. EXHIIBTS: 1:100 Shuttle model	May 12	175
LINDEN SCHOOL, OAKRIDGE, TN. EXHIIBTS: Shuttle model, Speakers Kit, Astronaut Glove	May 13-23	650
ALABAMA LEAGUE OF MUNICIPALITIES, HUNTSVILLE, AL. EXHIIBTS: Mobile Shuttle	May 20-30	200
TEAM ROCKETRY THE PLAINS, VA EXHIIBTS: Vision Kiosks, Shuttle Hardware	May 21	3500
SAINT PAUL PUBLIC LIBRARY SAINT PAUL, MN EXHIIBTS: NASA @ Your Library exhibit	May 30-July 11	25,000
DR. MICHAEL GRIFFIN VISIT MARSHALL SPACE FLIGHT CENTER EXHIIBTS: 1:100 ISS, Static Shuttle, 1:25 Hubble Space Telescope, Marshall Meatball	June 3 Pop-up	500
LBW COMMUNITY COLLEGE, NEW ORLEANS EXHIIBTS: Mobile Shuttle, 1:100 Shuttle, Vision Pop-up	June 24-26	300

EXHIBTS: Mobile Shuttle, 1:100 Shuttle, Vision Pop-up

Notes: Marshall Space Flight Center, along with Stennis Space Center and the Johnson Space Center,
presented information to approximately 300 small business owners regarding upcoming procurement opportunities at
a NASA Business Forum at the Hyatt Hotel in New Orleans, LA,.

NEXTFEST, CHICAGO,, IL EXHIIBTS: Solar Sail	June 24-26	35,000	
ED AWARDS, MSFC EXHIIBTS: Starshade Tent	June 27-30	500	
FARMERS DAY, JESSUP, IOWA EXHIIBTS: NASA Boom Box, Mobile Shuttle	July 1-12	2000	
MP71 ALL HANDS, MSFC ACTIVITY BUILDING EXHIIBTS: 1:15 Static Shuttle	July 6	250	
SUMMIT 2005, WASHINGTON, DC EXHIIBTS: 1:100 Shuttle, Vision Timeline, Vision Pop-up	July 7-14	100	
AIAA JOINT PROPULSION CONFERENCE, TUCSON, AZ. EXHIIBTS: Vision Exhibit	July 10-13	2000	
RETURN TO FLIGHT, MSFC ACTIVITY BLDG. EXHIIBTS: 1:15 Static Shuttle, NASA Meatball Pop-up	July 12-28	2000	
MONROE COUNTY FAIR, HENRIETTA, NY EXHIIBTS: Exploration Experience Dome Notes: Visitors included State Senator and Mrs. Aisee of New York. PAO Adam interview with reporter Melanie Barnes of WUHF-TV/DT Channel 13/Cable 7 (the Fox and Channel 13 (ABC) filmed the dome exhibit (inside and outside) July 12 and ran feat	affiliate). Channel I	0 (NBC)	
programs. The Rochester Democrat and Chronicle ran stories on the Vision for Space Exploration Experience Dome.			
EAA AIRVENTURE OSHKOSH, OSHKOSH, WI EXHIIBTS: Exploration Experience Dome	July 25-31	50,000	
BOY SCOUT JAMBOREE, FORT AP HILL (CAROLINE COUNTY), VA EXHIIBTS: for Space Exploration Trailer Notes: At the request of HQ ESMD, we provided logistical support for their E. 25 to August 2 event. During the first week of exhibition, 4200 attendees learned about to for the next 25 years and how the space program affects life here on Earth.			
HUNTSVILLE BICENTENNIAL FREEDOM TO LEARN, ALABAMA A&M EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starsha Notes: Approximately 800 people at Alabama A&M's district celebration on Jat the Courthouse Square District 2 event July 28 experienced NASA exhibits, watched INASA and contractor staffers in the NASA booth.	uly 26 and some 20		
HUNTSVILLE BICENTENNIAL BLAST FROM THE PAST, HUNTSVILLE, AL. EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starsha	July 28 ade Tent	4000	
HUNTSVILLE BICENTENNIAL STROLLIN' ON THE MOON, DITTO LANDING EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starsha	Aug. 1 ade Tent	2000	
MICHOUD OPEN HOUSE, NEW ORLEANS, LA. Exhibits: Vision Pop-up, ISS Model and lighted display case, 1:50 Shuttle, Vision Towe Globe, Mars Rover and Globe, Mission to Neptune Flight Simulator	Aug. 1-10 er, Shuttle Speaker k	8000 it, Moon	
HUNTSVILLE BICENTENNIAL COTTON MILS TO SPACE, MERRICK PARK EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starsha	Aug. 2 ade Tent	400	
HUNTSVILLE BICENTENNIAL OUR COMMUNITY QUILT, OAKWOOD COLLE EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starsha		400	
NASCAR BRICKYARD 400, SPEEDWAY, IN Exhibits: Vision for Space Exploration trailer	Aug 5-7	800	

HUNTSVILLE BICENTENNIAL UNITY DAY, BIG SPRING PARK EXHIIBTS: Mobile Shuttle, Exhibit Hardware, Outdoor Theater, Starstage Tent, Starshar	Aug. 6 de Tent	20,000
AL. BUSINESS FORUM, THOMASVILLE, AL. EXHIIBTS: Mobile Shuttle, 1:100 Shuttle, Vision Logo Pop-up, Vision for Space Explor	Aug. 9-11 ration Pop-up	150
AL. BUSINESS FORUM, MOBILE, AL. EXHIIBTS: Mobile Shuttle, 1:100 Shuttle, Vision Logo Pop-up, Vision for Space Explor	Aug. 11-12 ration Pop-up	150
MISSOURI STATE FAIR SEDALIA, MO EXHIIBTS: Vision for Space Exploration Trailer	Aug 11-21	6000
SMDC, VBCC EXHIIBTS: 1:100 Shuttle, Vision Pop-up	Aug. 15-18	2000
NATIONAL CONFERENCE OF STATE LEGISLATURES SEATTLE, WA EXHIIBTS: Vision Storage Cabinet, 5 Flat Screens	Aug. 16-20	1500
DEVELOPMENT CONFERENCE, NASHVILLE, TN. EXHIIBTS: New Marshall Pop-up, Vision for Space Exploration Pop-up, 1:100 Shuttle	Aug. 29 – Sept. 1	150
SPACE 2005, LONG BEACH, CA. EXHIIBTS: Space Exploration Theater, Photo-OP, Inverted Mars Globe, Lunar Rock	Aug. 30 – Sept. 1	2500
CHALLENGER CENTER CONFERENCE MCWANE CENTER, BIRMINGHAM. AL EXHIIBTS: Marshall Pop-up, Speaker's kit, 1:100 Shuttle Model	. Aug. 31	800
SMALL BUSINESS SOLUTIONS CONFERENCE, NEW YORK CITY, NEW YORK EXHIIBTS: Vision Exhibit	Aug. 31 –Sept. 2	500
MALPD, WASHINGTON DC EXHIIBTS: 1:3 ACM, 1:3 LEM, 1:15 Static Shuttle, 1:10 Saturn 1B, NASA Boom Box	Sept 1-15	3000
CASCADIACON 2005, SEATTLE, WA. EXHIIBTS: Vision Timeline Pop-up	Sept. 1-5	2000
TULSA HOUSE BEAUTIFUL, TULSA, OK EXHIIBTS: Vision for Exploration Dome	Sept 9-11	3000
HARVEST DAYS, MARSHFIELD, MO. EXHIIBTS: Outdoor Theater, Mobile Shuttle	Sept. 15-19	4700
X PRIZE CUP, ALAMOGORDO AND LAS CRUCES, NM EXHIIBTS: VSE Trailer, Centennial Challenges (HQ)	Oct. 6-9	2,000
TOYOTA INDY 400, FONTANA, CA EXHIIBTS: VSE Experience (trailer)	Oct. 15-16	1100
MISSOURI HOMECOMING, SPRINGFIELD, MO. EXHIIBTS: Solar System Scale Model, Vision Timeline Kiosks, 1:15 Mobile Shuttle, M MSFC Mural, Vision Time line Mural, Lunar Mural	Oct. 26-30 obile Outdoor Thea	2000 ter, 10'
SAFETY DAY, MARSHALL SPACE FLIGHT CENTER EXHIIBTS: Mobile Shuttle	Oct. 27	800
NATIONAL MIDDLE SCHOOL ASSOCIATION, PHILADELPHIA, PA EXHIIBTS: VSE Experience (dome), HQ Education materials	Nov. 1-3	1600
AMERICAN EDUCATION WEEK, CHARLOTTE, NC EXHIIBTS: 1:10 Mars Rover	Nov. 1-8	500
FLORIDA STATE TOUR, KSC, STUART, AND MIAMI FLORIDA	Nov. 3-14	4500

EXHIIBTS: VSE Experience (trailer)

ALABAMA A&M SENIOR DAY, HUNTSVILLE, AL. EXHIIBTS: 2 Mobile Shuttles, 1:15 Static Shuttle, 10 X 10 NASA Meatball Pop-up, C	Nov. 5 Outdoor Theater	6000
NSSTC OPEN HOUSE, HUNTSVILLE, AL. Vision Timeline Mural, MSFC 10' Mural, 1:25 Hubble Space Telescope, Solar System model, 1:10 Hubble model, Mobile Theater, 1:48 Skylab, 1:96 Saturn V, 1:25 GBP, 1:1 Shuttle, 1:50 Shuttle, 1:100 ISS, 1:10 SSME, 1:48 Saturn V, Apollo Space Suit, Shuttle	5 TSS, 1:15 TSS-1R	
CREW VISIT, HUNTSVILLE, AL EXHIIBTS: ISS Model, 1:50 Shuttle	Nov. 8-9	100
VETERANS DAY PARADE, HUNTSVILLE, AL EXHIIBTS: Mobile Shuttle	Nov. 11	10,000
AMERICAN EDUCATION WEEK, HUNTSVILLE, AL. EXHIIBTS: Static Shuttle, Mobile Shuttle, Tabletop Shuttle Model, Tabletop ISS, NA	Nov. 14 SA Meatball Popup	350
NATIONAL SCIENCE TEACHER –SOUTHERN REGION, NASHVILLE, TN EXHIIBTS: VSE Experience (dome), HQ Education materials	Dec. 1-3	650
AIAA T&E DAYS, NASHVILLE, TN EXHIIBTS: Vision for Space Exploration Mural, Pop-up	Dec. 2-8	250

TOTAL EVENTS SUPPORTED: 109

GROSS ESTIMATED EVENT ATTENDANCE: 900,961 NET NUMBER OF VISITORS REACHED: 659,244

GROSS VS.NET RATIO: 1.37